

LIST OF SETS ISSUED, JANUARY 1964 TO DECEMBER 1978

- | | | |
|---------------------------------|----------------------------------|----------------------------------|
| 1. Rusts; | 21. Rusts; | 41. Venturia, Rhizoctonia etc. |
| 2. Bacteria; | 22. Fusarium; | 42. Cercospora; |
| 3. Fusarium; | 23. Sphaeropsidales and | 43. Cylindrocladium; |
| 4. Phytophthora and Pythium | Ascomycetes; | 44. Hyphomycetes and |
| 5. Bacteria; | 24. Bacteria; | Ascomycetes; |
| 6. Rusts; | 25. Alternaria; | 45. Tree pathogens; |
| 7. Dermatophytes; | 26. Erysiphales and Verticillium | 46. Peronosporales; |
| 8. Smuts; | 27. Rusts; | 47. Coelomycetes; |
| 9. Sphaeropsidales; | 28. Sphaeropsidales and smuts; | 48. Hyphomycetes and Rusts; |
| 10. Aspergillus and Penicillium | 29. Rusts; | 49. Ascomycetes, Fungi |
| 11. Mucorales; | 30. Rusts and smuts; | Imperfecti; |
| 12. Phytophthora and Pythium | 31. Drechslera; | 50. Hyphomycetes; |
| 13. Bacteria; | 32. Colletotrichum and | 51. Hyphomycetes and |
| 14. Coelomycetes; | Pestalotiopsis; | Ascomycetes; |
| 15. Ascomycetes; | 33. Tree diseases; | 52. Sclerotinia, Pestalotiopsis; |
| 16. Powdery mildews; | 34. Sphaeropsidales; | 53. Mucorales; |
| 17. Hyphomycetes; | 35. Hyphomycetes; | 54. Ascomycetes, Fungi |
| 18. Rusts; | 36. Xylariaceae; | Imperfecti; |
| 19. Endomycetales and | 37. Tree pathogens; | 55. Rusts; |
| Erysiphales; | 38. Bacteria; | 56. Bacteria; |
| 20. Polypores; | 39. Cereal pathogens; | 57. Lophodermium etc.; |
| | 40. Ascomycetes and | 58. Fusarium, Rusts; |
| | Sphaeropsidales; | 59. Imperfecti etc.; |
| | | 60. Phycomycetes; |

INDEX OF SHEETS I-600

BACTERIA

- Agrobacterium rhizogenes*, 41
 — *tumefaciens*, 42
Aplanobacter populi, 231
Corynebacterium betae, 374
 — *fascians*, 121
 — *flaccumfaciens*, 43
 — *insidiosum*, 13
 — *michiganense*, 19
 — *oortii*, 375
 — *rathayi*, 376
 — *sepedonicum*, 14
 — *tritici*, 377
Erwinia amylovora, 44
 — *carotovora* var. *atroseptica*, 551
 — *carotovora* var. *carotovora*, 552
 — *chrysanthemi*, 553
 — *cypripedii*, 554
 — *rhapontici*, 555
 — *salicis*, 122
 — *stewartii*, 123
 — *tracheiphila*, 233
 — *uredovora*, 234
Pseudomonas alboprecipitans, 371
 — *amygdali*, 556
 — *andropogonis*, 372
 — *caryophylli*, 373
 — *coronafaciens*, 235
 — *lachrymans*, 124
 — *mors-prunorum*, 125
Pseudomonas oryzae, 236
 — *phaseolicola*, 45
 — *pisi*, 50
 — *rubrilineans*, 127
 — *rubrisubalbicans*, 128
 — *sesami*, 17
 — *setariae*, 237
 — *solanacearum*, 15
 — *striafaciens*, 238
 — *syringae*, 46
 — *tabaci*, 129
Xanthomonas albilineans, 18
 — *ampelina*, 378
 — *axonopodis*, 557
 — *campestris*, 47
 — *citri*, 11
 — *fragariae*, 558
 — *juglandis*, 130
 — *malvacearum*, 12
 — *manihotis*, 559
 — *oryzae*, 239
 — *oryzicola*, 240
 — *pelargonii*, 560
 — *phaseoli*, 48
 — *phaseoli* var. *fuscans*, 49
 — *pruni*, 50
 — *ricini*, 379
 — *sesami*, 16
 — *vasculorum*, 380
 — *vesicatoria*, 20

FUNGI

- Absidia corymbifera*, 101, 521
 - *ramosa*, 102
- Achlya ambisexualis*, 596
- Acremonium zonatum*, 502
- Acroconidiella tropaeoli*, 161
- Albugo candida*, 460
 - *ipomoeae-panduratae*, 459
 - *tragopogonis*, 458
- Alternaria brassicae*, 162
 - *brassicicola*, 163
 - *burnsii*, 581
 - *carthami*, 241
 - *chrysanthemi*, 164
 - *citri*, 242
 - *crassa*, 243
 - *cucumerina*, 244
 - *helianthi*, 582
 - *longipes*, 245
 - *macrospora*, 246
 - *padwickii*, 345
 - *passiflorae*, 247
 - *porri*, 248
 - *radicina*, 346
 - *ricini*, 249
 - *sesami*, 250
 - *solani*, 475
 - *triticina*, 583
- Aphanomyces euteiches*, 600
- Armillariella mellea*, 321
- Ascochyta fabae*, 461
 - *gossypii*, 271
 - *phaseolorum*, 81
 - *pisi*, 334
 - *rabiei*, 337
- Aspergillus flavus*, 91
 - *fumigatus*, 92
 - *niger*, 94
 - *terreus*, 95
- Asperisporium caricae*, 347
- Botryodiplodia theobromae*, 519
- Botryosphaeria obtusa*, 394,
 - *ribis*, 395
- Botrytis allii*, 433
 - *fabae*, 432
- Calonectria colhounii*, 430
 - *crotalariae*, 429
 - *hederae*, 426
 - *kyotensis*, 421
 - *quinqueseptata*, 423
 - *rigidiuscula*, 21
 - *theae*, 424
- Calostilbe striispora*, 392
- Ceratocystis fimbriata*, 141
 - *moniliformis*, 142
 - *paradoxa*, 143
 - *ulmi*, 361
- Cercospora canescens*, 462
 - *coffeicola*, 415
 - *cruenta*, 463
 - *elaedis*, 464
 - *kikuchii*, 466
 - *koepkei*, 417
 - *longipes*, 418
 - *nicotianae*, 416
 - *oryzae*, 420
 - *pini-densiflorae*, 329
 - *sequoiae*, 366
 - *sorgi*, 419
- Cerotelium fici*, 281
- Cheilaria agrostidis*, 488
- Chrysomyxa abietis*, 576
 - *weirii*, 221
- Cochliobolus carbonum*, 349
 - *heterostrophus*, 301
 - *lunatus*, 474
 - *miyabeanus*, 302
 - *nodulosus*, 341
 - *setariae*, 473
- Coleosporium ipomoeae*, 282
- Colletotrichum capsici*, 317
 - *coccodes*, 131
 - *graminicola*, 132
 - *lindemuthianum*, 316
 - *musae*, 222
- Coniella diplodiella*, 82
- Cordana musae*, 350
- Corticium rolfsii*, 410
 - *salmonicolor*, 511
- Corynespora cassiicola*, 303
- Crinipellis perniciosus*, 223
- Cronartium coleosporioides*, 577
 - *comandrae*, 578
 - *comptoniae*, 579
 - *flaccidum*, 580
 - *ribicola*, 283
- Cryptodiaporthe populea*, 364
- Cryptostroma corticale*, 539
- Cumminsia mirabilissima*, 261
- Cunninghamella echinulata*, 103
- Curvularia trifolii* f.sp. *gladioli*, 307
- Cylindrocladium braziliensis*, 427
 - *camelliae*, 428
 - *clavatum*, 422
 - *ilicicola*, 425
 - *scoparium*, 362
- Cylindrosporium concentricum*, 536
- Cymadothea trifolii*, 393
- Davisomyces ampla*, 561
- Deightonella torulosa*, 165
- Deuterophoma tracheiphila*, 399
- Diaporthe citri*, 396
 - *phaseolorum*, 336
- Diaporthe woodii*, 476
- Dibotryon morbosum*, 224
- Didymella bryoniae*, 332
 - *lycopersici*, 272
 - *melonis*, 332
- Dilophospora alopecuri*, 490
- Diplocarpon earliana*, 486
 - *maculatum*, 481
 - *rosae*, 485
- Diplodia macrospora*, 83
 - *maydis*, 84
 - *piniae*, 273
- Drechslera heveae*, 343
 - *incurvata*, 342
 - *iridis*, 434
 - *sacchari*, 305
 - *siccans*, 492
 - *sorghicola*, 491
 - *stenospila*, 306
- Elsinoe ampelina*, 439
 - *australis*, 440
 - *canavaliae*, 313
 - *fawcettii*, 438
 - *phaseoli*, 314

- Mycosphaerella fijiensis*, 413
 — *holci*, 584
 — *macrospora*, 435
 — *musicola*, 414
 — *pinodes*, 340
Myrothecium roridum, 253
Nannizzia fulva, 66
 — *grubya*, 67
 — *gypsea*, 68
 — *incurvata*, 69
 — *obtusa*, 70
Nectria cinnabarina, 531
 — *coccinea*, 532
 — *coccinea* var. *faginata*, 533
 — *galligena*, 147
 — *radicicola*, 148
Nematospora coryli, 184
 — *gossypii*, 185
Oidium heveae, 508
Olivea tectonae, 365
Penicillium digitatum, 96
 — *expansum*, 97
 — *gladioli*, 98
 — *italicum*, 99
Periconia circinata, 167
 — *macrospinoso*, 168
Peronospora destructor, 456
 — *viciae*, 455
Pestalotiopsis funerea, 514
 — *guepini*, 320
 — *palmarum*, 319
 — *psidii*, 515
 — *theae*, 318
Pezizella oenotherae, 535
Phaeocystostroma sacchari, 87
Phakopsora gossypii, 172
 — *pachyrhizi*, 589
Phellinus igniarius, 194
 — *noxius*, 195
 — *pomaceus*, 196
 — *robustus*, 197
Phialophora asteris, 505
 — *cinerescens*, 503
 — *parasitica*, 504
Phoma glomerata, 134
 — *insidiosa*, 333
 — *medicaginis*, 518
 — *prunicola*, 135
Phomopsis cucurbitae, 469
 — *juniperivora*, 370
 — *obscurans*, 227
 — *sclerotoides*, 470
 — *theae*, 330
 — *vexans*, 338
Phragmidium bulbosum, 203
 — *mucronatum*, 204
 — *rosae-pimpinellifoliae*, 205
 — *rosae-setigeriae*, 206
 — *rubi-idaei*, 207
 — *tuberculatum*, 208
 — *violaceum*, 209
Phyllachora sacchari, 588
Phyllactinia dalbergiae, 186
 — *guttata*, 157
Physopella ampelopsidis, 173
 — *zeae*, 5
Phytophthora boehmeriae, 591
 — *cactorum*, 111
 — *cambivora*, 112
 — *cinnamomi*, 113
 — *citricola*, 114
 — *citrophthora*, 33
Phytophthora cryptogea, 592
 — *erythroseptica*, 593
 — *heveae*, 594
 — *hibernalis*, 31
 — *megasperma*, 115
 — *nicotianae* var. *nicotianae*, 34
Phytophthora nicotianae var.
 — *parasitica*, 35
 — *porri*, 595
 — *syringae*, 32
Pithomyces chartarum, 540
Pleiochaeta setosa, 495
Pleospora bjorlingii, 149
 — *herbarum*, 150
Ploioderma lethale, 570
Podosphaera clandestina, 478
 — *leucotricha*, 158
 — *tridactyla*, 187
Polyporus baudonii, 442
Poria hypobrunnea, 322
Potebniamyces coniferarum, 517
Pseudocercospora herpo-
 — *trichoides*, 386
Pseudoperonospora cubensis, 457
Puccinia allii, 52
 — *antirrhini*, 262
 — *apii*, 284
 — *arachidis*, 53
 — *asparagi*, 54
 — *cacabata*, 294
 — *carthami*, 174
 — *chrysanthemi*, 175
 — *cynodontis*, 292
 — *erianthi*, 9
 — *granularis*, 263
 — *helianthi*, 55
 — *horiana*, 176
 — *iridis*, 285
 — *kuehnii*, 10
 — *leveillei*, 264
 — *malvacearum*, 265
 — *menthae*, 7
 — *oahuensis*, 516
 — *pelargonii-zonalis*, 266
 — *penicillariae*, 6
 — *pittieriana*, 286
 — *polysora*, 4
 — *psidii*, 56
 — *purpurea*, 8
 — *schedonnardi*, 293
 — *sorgi*, 3
 — *striiformis*, 291
 — *thaliae*, 267
Pucciniastrum americanum, 210
Pyrenochaeta lycopersici, 398
 — *terrestris*, 397
Pyrenophora avenae, 389
 — *dictyoides*, 493
 — *graminea*, 388
 — *teres*, 390
 — *tritici-repentis*, 494
Pyricularia oryzae, 169
Pythium aphanidermatum, 36
 — *arrhenomanes*, 39
 — *bütleri*, 37
 — *deliense*, 116
 — *graminicola*, 38
 — *intermedium*, 40
 — *mamillatum*, 117
 — *myriotulium*, 118
 — *oligandrum*, 119
 — *splendens*, 120

Elsinoe veneta, 484
Emericella nidulans, 93
Endothia eugeniae, 363
— *gyrosa*, 449
Entyloma oryzae, 296
Eremothecium ashbyi, 181
Erysiphe betae, 151
— *bicornis*, 190
— *cichoracearum*, 152
— *cruciferarum*, 251
— *graminis*, 153
— *heraclei*, 154
— *pisi*, 155
— *polygoni*, 509
— *trifolii*, 156
— *varia*, 190
Eutypa armeniacae, 436
Fomitopsis rosea, 191
Fulvia fulva, 487
Fusarium avenaceum, 25
— *culmorum*, 26
— *equiseti*, 571
— *heterosporum*, 572
— *oxysporum*, 211
— *oxysporum* f.sp. *batatas*, 212
— *oxysporum* f.sp. *conglutinans*, 213
— *oxysporum* f.sp. *cubense*, 214
— *oxysporum* f.sp. *cucumerinum*, 215
— *oxysporum* f.sp. *elaedis*, 216
— *oxysporum* f.sp. *lycopersici*, 217
— *oxysporum* f.sp. *melonis*, 218
— *oxysporum* f.sp. *niveum*, 219
— *oxysporum* f.sp. *tracheiphilum*, 220
— *oxysporum* f.sp. *vasinfectum*, 28
Fusarium poae, 308
— *poae* f. *pallens*, 308
— *redolens*, 27
— *semitectum*, 573
— *solani*, 29
— *stilboides*, 30
— *sulphureum*, 574
— *udum*, 575
Gaeumannomyces graminis var. *avenae*, 382
— *graminis* var. *graminis*, 381
— *graminis* var. *tritici*, 383
Ganoderma applanatum, 443
— *boninense*, 444
— *lucidum*, 445
— *philippii*, 446
— *tornatum*, 447
— *zonatum*, 448
Gibellina cerealis, 534
Gibberella baccata 310
— *fujikuroi*, 22
— *fujikuroi* var. *subglutinans*, 23
— *moniliforme*, 22
— *pulicaris*, 385
— *xylarioides*, 24
— *zeae*, 384
Gilbertella persicaria, 104
— *persicaria* var. *indica*, 105
Gloeocercospora sorghi, 300
Glomerella cingulata, 315
— *tucumanensis*, 133
Greeneria uvicola, 538
Gremmeniella abietina, 369
Guignardia citricarpa, 85
— *musae*, 467

Gymnoconia nitens, 201
Gymnosporangium asiaticum, 541
— *clavariiforme*, 542
— *clavipes*, 543
— *confusum*, 544
— *fuscum*, 545
— *globosum*, 546
— *juniperi-virginianae*, 547
— *libocedri*, 548
— *tremelloides*, 549
— *yamadae*, 550
Haplobasidium musae, 496
Helminthosporium solani, 166
Hemileia coffeicola, 2
— *vastatrix*, 1
Hendersonula toruloidea, 274
Herpotrichia coulteri, 327
— *juniperi*, 328
Heterobasidium annosum, 192
Hymenula cerealis, 501
Hypoxylon mammatum, 356
— *mediterraneum*, 359
— *rubiginosum*, 357
— *serpens*, 358
Inonotus hispidus, 193
— *weirei*, 323
Kabatina thujae, 489
Khuskia oryzae, 311
Kuehneola uredinis, 202
Laetiporus sulphureus, 441
Leptomitus lacteus, 597
Leptosphaeria avenaria f.sp. *avenaria*, 312
— *maculans*, 331
— *michotii*, 144
— *nodorum*, 146
— *sacchari*, 145
— *salvinii*, 344
— *taiwanensis*, 506
Leptosphaerulina trifolii, 146
Leveillula taurica, 182
Lophodermella sulcigena, 562
Lophodermium australe, 563
— *canberrianum*, 564
— *conigenum*, 565
— *nitens*, 566
— *pinastri*, 567
— *sediciosum*, 568
Melampsora larici-populina, 479
— *lini*, 51
— *medusae*, 480
— *ricini*, 171
Meloderma desmazierii, 569
Microcyclus ulei, 225
Micronectriella nivalis, 309
Microsporium audouinii, 61
— *canis*, 62
— *distortum*, 63
— *equinum*, 64
— *ferrugineum*, 65
Monilia roleri, 226
Mortierella wolfii, 530
Mucor miehei, 528
— *pusillus*, 106, 527
— *racemosus*, 107, 529
Mycocentrospora acerina, 537
Mycogone perniciososa, 499
— *rosea*, 500
Mycosphaerella arachidis, 411
— *berkeleyi*, 412
— *brassicicola*, 468
— *citri*, 510

- Ramularia gossypii*, 520
Ramulispora sorghi, 585
 — *sorghicola*, 586
Rhizina undulata, 324
Rhizoctonia carotae, 408
 — *oryzae-sativae*, 409
 — *tuliparum*, 407
Rhizopus microsporus, 108, 523
 — *oryzae*, 109, 525
 — *rhizopodiformis*, 522
 — *sexualis*, 526
 — *stolonifer*, 110, 524
Rhynchosphaeria cupressi, 325
Rhynchosporium secalis, 387
Rigidoporus lignosus, 198
 — *ulmarius*, 199
 — *zonalis*, 200
Rosellinia arcuata, 353
 — *bunodes*, 351
 — *necatrix*, 352
 — *pepo*, 354
Saprolegnia diclina, 598
 — *ferrax*, 599
Scirrhia acicola, 367
 — *pini*, 368
Sclerospora graminicola, 452
 — *philippinensis*, 454
 — *sacchari*, 453
 — *sorghii*, 451
Sclerotinia fuckeliana, 431
 — *sclerotiorum*, 513
Sclerotium cepivorum, 512
Scopulariopsis brevicaulis, 100
Seiridium cardinale, 326
Selenophoma donacis, 400
Septoria adanensis, 136
 — *apiicola*, 88
 — *chrysanthemella*, 137
 — *glycines*, 339
 — *helianthi*, 276
 — *lactucae*, 335
 — *leucanthemi*, 138
 — *lycopersici*, 89
 — *obesa*, 139
 — *passerinii*, 277
 — *socia*, 140
 — *tritici*, 90
Setosphaeria rostrata, 587
Sphaceloma fawcettii var.
 scabiosa, 437
Sphacelotheca cruenta, 71
 — *destruens*, 72
 — *reiliana*, 73
 — *sorghii*, 74
Sphaeropsis tumefaciens, 278
Sphaerostilbe repens, 391
Sphaerotheca fuliginea, 159
 — *macularis*, 188
 — *mors-uvae*, 254
 — *pannosa*, 189
Spongospora subterranea, 477
Stemphylium lycopersici, 471
 — *solani*, 472
Sydowia polyspora, 228
Taphrina maculans, 507
Thanatephorus cucumeris, 406
Thielaviopsis basicola, 170
Tilletia barclayana, 75
Tolyposporium ehrenbergii, 76
 — *penicillariae*, 77
Trachysphaera fructigena, 229
Tranzschelia pruni-spinosae var.
 discolor, 287
 — *pruni-spinosae* var. *pruni-spinosae*, 288
Trichometasphaeria turcica, 304
Trichoscyphella willkommii, 450
Uncinula bicornis, 190
 — *necator*, 160
Uredo cajani, 590
 — *ficina*, 289
Urocystis cepulae, 298
Uromyces aloes, 268
 — *appendiculatus*, 57
 — *betae*, 177
 — *ciceris-arietini*, 178
 — *decoratus*, 179
 — *dianthi*, 180
 — *dolicholi*, 269
 — *geranii*, 270
 — *mucunae*, 290
 — *musae*, 295
 — *pisi-sativi*, 58
 — *striatus*, 59
 — *viciae-fabae*, 60
Ustilaginoida virens, 299
Ustilago avenae, 279
 — *crameri*, 78
 — *cynodontis*, 297
 — *maydis*, 79
 — *nuda*, 280
 — *scitaminea*, 80
Ustilina deusta, 360
Valsa eugeniae, 230
Venturia carpophila, 402
 — *inaequalis*, 401
 — *macularis*, 403
 — *pirina*, 404
 — *populina*, 483
 — *rumicis*, 405
 — *saliciperda*, 482
Verticillium albo-atrum, 255, 256
 — *dahliae*, 256
 — *fungicola*, 498
 — *nigrescens*, 257
 — *nubilum*, 258
 — *psalliotae*, 497
 — *theobromae*, 259
 — *tricorpus*, 260
Xylaria polymorpha, 355

Issued by the Commonwealth Mycological Institute, Ferry Lane, Kew, Surrey, England.
 Printed in Great Britain by The Cambrian News (Aberystwyth) Ltd.

© Commonwealth Agricultural Bureaux, 1978. All rights reserved.

No part of this publication may be reproduced in any form or by any means, electronically, mechanically, by photocopying, recording or otherwise, without the prior permission of the copyright owner.

